

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S189	60	S188 and S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S188	1031	(detect\$3 near3 loop\$3) with (threshold \$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S187	11	S186 and S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S186	85	(detect\$3 near3 (condition\$1 or loop \$3)) same (pattern\$1 or compar\$3 or relat\$7) with (router\$1 or node\$1 or device\$1) with (neighbor\$3 or adjacent \$1 or nearby\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S185	0	S184 and S183	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S184	226352	"370".clas. or "709".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S183	43	(detect\$3 near3 (condition\$1 or loop \$3)) same (pattern\$1) with (historical\$1 or statistic\$2 or metric\$1 or parameter \$1) with (router\$1 or node\$1 or device \$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S182	6	S181 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S181	228	(detect\$3 near3 (condition\$1 or loop \$3)) same (pattern\$1 or relat\$7 or correlat\$3) with (historical\$1 or statistic \$2 or metric\$1 or parameter\$1) with (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S180	11	S179 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10

S179	263	(detect\$3 near3 (condition\$1 or loop\$3)) same (compar\$3 or relat\$3 or correlat\$3) with (historical\$1 or statistic\$2 or metric\$1 or parameter\$1) with (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S178	20	(detect\$3 near3 (condition\$1 or loop\$3)) same (compar\$3 or relat\$3) with (historical\$1 or statistic\$2) with (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S177	4	S176 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S176	119	(detect\$3 near3 (condition\$1 or loop\$3)) same (compar\$3 or relat\$3) same (historical\$1 or statistic\$2) same (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S175	119	S174 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S174	1902	(detect\$3 near3 (condition\$1 or loop\$3)) and (compar\$3 or relat\$3) same (historical\$1 or statistic\$2) same (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S173	206	(detect\$3 near3 loop\$3) and (collect\$3 or aggregat\$3 or accumulat\$3) same (historical\$1 or statistic\$2) same (drop\$4 or discard\$3 or expir\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S172	13	S154 and (detect\$3 near3 loop\$3) and (collect\$3 or aggregat\$3 or accumulat\$3) same (historical\$1 or statistic\$2) same (drop\$4 or discard\$3 or expir\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S171	0	S157 and (detect\$3 near5 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S170	1	S168 and S166	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S169	98	S168 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10

S168	1477	(compar\$3 or relat\$7 or correlat\$3) with (statistic\$2 or historic\$2) near3 (data\$1 or discard\$3) with (router\$1 or node\$1 or device\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S167	41	S166 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S166	144	(TTL.u/c. or time to live) with (expir\$5 or zero) same (loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S165	21	S164 and S154	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S164	122	S150 and S163	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S163	11266	(compar\$5 or relat\$3 or correlat\$3 or pattern\$1) with (neighbor\$3 or adjacent \$3 or nearby\$1) near3 (router\$1 or device\$1 or node\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S162	7	S150 and S161	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S161	15	(exist\$5 or presen\$5 or found or find\$3 or detect\$3 or discover\$3) near5 (loop \$1) same (similar\$5 or correlat\$4 or relat \$4) same (los\$5 or drop\$4 or discard\$3 or expir\$5) near5 (rate\$1 or count\$3 or value\$1) same (node\$1 or device\$1 or router\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S160	2	(detect\$3 or find\$3) near5 (loop\$1) same (similar\$5 or correlat\$4 or relat\$4) same (los\$5 or drop\$4 or discard\$3 or expir\$5) near5 (rate\$1) same (node\$1 or device\$1 or router\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S159	0	(detect\$3 or find\$3) near5 (loop\$1) same (similar\$5 or correlat\$4 or relat\$4) same (los\$5 or drop\$4 or discard\$3 or expir\$5) near5 (rate\$1) same (packet \$1) same (node\$1 or device\$1 or router \$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S158	53	(detect\$3 or find\$3) with (similar\$5 or correlat\$3 or relat\$3) with (los\$5 or drop \$4 or discard\$3 or expir\$5) near3 (packet\$1) with (node\$1 or device\$1 or router\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10

S157	35	S156 and (historical\$1 or statistic\$2) with (stor\$3 or sav\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S156	146	S154 and S155	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S155	358	(collect\$3 or aggregat\$3 or accumulat\$3) with (drop\$4 or los\$3 or discard\$3 or expir\$5) near3 (packet\$1) with (router\$1 or device\$1 or node\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S154	50312	S149 or S153	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S153	35449	((370/400,401) or (709/223-226)).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 19:10
S152	26	S151 and (determin\$3) with (node\$1 or router\$1 or device\$1) with (involv\$3 or intermediat\$3 or participat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S151	284	S149 and S150	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S150	65689	(detect\$3 near6 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/03/25 19:10
S149	18271	(370/229,235,351,389,392).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 19:10
S148	9	S146 and (detect\$3 near2 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S147	0	S146 and (detect\$3 ner2 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S146	402	(compar\$3 or correlat\$3 or similar\$5) with (node\$1 or router\$1) with (information or statistic\$2 or data or count\$3) and S134	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S145	166	S144 and (loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S144	608	S143 and (S131 or S134)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10

S143	4322	(detect\$3 or determin\$3 or monitor\$3) with (compar\$3 or correlat\$3 or similar\$5) with (node\$1 or router\$1) with (information or statistic\$2 or data or count\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S142	2528	S141 and (S131 or S134)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S141	22783	(compar\$3 or correlat\$3 or similar\$5) with (node\$1 or router\$1) with (information or statistic\$2 or data or count\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S140	52	S136 and (detect\$3 near5 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S139	13	S138 and (detect\$3 near5 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S138	462	S135 and S134	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S137	2350	S135 and S131	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S136	2723	S135 and (S131 or S134)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S135	26105	(compar\$3 or difference\$1 or correlat\$3 or similar\$5) with (node\$1 or router\$1) with (information or statistic\$2 or data or count\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S134	6449	(370/252,253).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 19:10
S133	40	S131 and S132	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S132	240	(compar\$3) with (statistic\$2 or data or information) with (adjacent or "near"\$2 or neighbor\$3) near3 (router or node)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S131	35449	((370/400,401) or (709/223-226)).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 19:10
S130	20	(compar\$3) with (statistic\$2 or data or information) near5 rout\$3 with (adjacent or "near"\$2 or neighbor\$3) near3 nodes	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S129	18	S126 same S127	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S128	106	S126 and S127	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S127	56356	(detect\$3 near6 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10

S126	4484	(collect\$3 or count\$3 or add\$3 or monitor\$3) with (drop\$4 or discard\$3) with (packet\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S125	14	(adjacent or neighbor\$3) with (node\$1 or router\$1) with ("same" or similar or comparable or correlat\$3) with (drop\$4 or discard\$3) with (packet\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S124	12	(compar\$3) with (drop\$4 or discard\$3 or expir\$3) with packet\$1 with (adjacent or neighbor\$3) with (node\$1 or router\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S123	9	(compar\$3 or differenc\$3) with (drop\$4 or discard\$3 or expir\$3 or TTL.u/c. or time to live) with packet\$1 with (adjacent or neighbor\$3) near5 (node\$1 or router\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S122	94	S119 and S121	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S121	18271	(370/229,235,351,389,392).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 19:10
S120	263	S119 and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S119	356	(monitor\$3 or count\$3 or add\$3 or accumulat\$3 or track\$3) with (packet or frame) near8 (expir\$5 or TTL.u/c. or time to live or lifetime or hop count or (number near3 hop\$1) or drop\$4 or discard\$3) same (device or router or node) same (compar\$4 or differenc\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S118	670	(monitor\$3 or count\$3 or add\$3 or accumulat\$3 or track\$3) same (packet or frame) near8 (expir\$5 or TTL.u/c. or time to live or lifetime or hop count or (number near3 hop\$1) or drop\$4 or discard\$3) same (device or router or node) same (compar\$4 or differenc\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S117	437	(monitor\$3 or count\$3 or add\$3 or accumulat\$3 or track\$3) same (packet or frame) same (expir\$5 or TTL.u/c. or time to live or lifetime or hop count or (number near3 hop\$1)) same (device or router or node) same (compar\$4 or differenc\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S116	29	S114 same S115	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S115	8198	(compar\$3 or differenc\$3) with (number or amount or quantit\$3 or count\$3) with (packet)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S114	2145	(monitor\$3 or count\$3 or add\$3 or accumulat\$3 or track\$3) same (packet or frame) same (expir\$5 or TTL.u/c. or time to live or lifetime) same (device or router or node)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10

S113	84	(count\$3 or add\$3 or increment\$3) same (node or router or switch) same (expr\$5 or timeout or tim\$3 out\$1 or TTL.u/c. or time to live) same (detect\$3 with loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S112	55	(detect\$3 near5 loop\$3) same (TTL.u/c. or time to live)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S111	1	S110 same S108	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S110	170	(count\$3 or increment\$3 or add\$3 or sum\$4) with (TTL.u/c. or time to live) with (zero or expr\$5 or elaps\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S109	1	S107 same S108	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S108	50534	(detect\$3 near5 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S107	94	(count\$3 or increment\$3 or add\$3 or sum\$4) with (TTL.u/c. or time to live) near4 (zero or expr\$5 or elaps\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S106	71	S102 and S105	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S105	33911	(detect\$3 near3 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S104	12	S99 same S102	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S103	93	S99 and S102	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S102	4226	(compar\$3 or correlat\$3 or differen\$5) same (device\$1 or terminal\$2 or node\$1 or router\$1) same (packet\$1 near5 (drop \$4 or los\$4 or expr\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S101	6	S99 and S100	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S100	170	(count\$3 or increment\$3 or add\$3 or sum\$4) with (TTL.u/c. or time to live) with (zero or expr\$5 or elaps\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10
S99	50534	(detect\$3 near5 loop\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2010/03/25 19:10

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	2 and 3	USPAT; UPAD	ADJ	OFF	2010/03/26 17:52
L3	97	(noise phase).clm.	USPAT; UPAD	ADJ	OFF	2010/03/26 17:52

L2	204	((latenc\$3 or delay) and (bitrate\$1 or rate\$1) and (noise\$1 or interference\$1) and (symbol\$1)).clm.	USPAT; UPAD	ADJ	OFF	2010/03/26 17:52
L1	0	((latenc\$3 or delay) and (bitrate\$1 or rate\$1) and (noise\$1 or interference\$1) and (snr or signal to noise) and (DMT or discrete-multi-tone) and (symbol\$1)).clm.	USPAT; UPAD	ADJ	OFF	2010/03/26 17:52

3/26/2010 6:14:13 PM

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